

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(unitary near2 matrix near3 (modulat\$4 or demodulat\$4 or de-modulat\$4)".clm"	US- PG PUB; US PAT	SAME	ON	2009/05/06 14:14
L2	8	(unitary near3 matrix near10 (modulat\$4 or demodulat\$4 or de-modulat\$4).clm.	US- PG PUB; US PAT	SAME	ON	2009/05/06 14:15
L3	0	(unitary near3 matrix near10 (modulat\$4 or demodulat\$4 or de-modulat\$4).clm. and @rlad<"20031018"	US- PG PUB; US PAT	SAME	ON	2009/05/06 14:15
L4	2	(unitary near4 (modulat\$4 or demodulat\$4 or de-modulat\$4)) and (LDPC or (low adj2 density adj2 parity)).clm.	US- PG PUB; US PAT	SAME	ON	2009/05/06 14:15
L5	5	((unitary near4 (modulat\$4 or demodulat\$4 or de-modulat\$4)) and (OFDM)).clm.	US- PG PUB; US PAT	SAME	ON	2009/05/06 14:22
L6	0	((unitary near4 (modulat\$4 or demodulat\$4 or de-modulat\$4)) and (OFDM)).clm. and @rlad<"20031018"	US- PG PUB; US PAT	SAME	ON	2009/05/06 14:23
L7	0	((unitary near5 (space or time or matrix) near5 (modulat\$4 or demodulat\$4 or de-modulat\$4 or OFDM)).clm. and @rlad<"20030829"	US- PG PUB; US PAT	SAME	ON	2009/05/06 14:24
L8	2	((unitary adj5 ((space adj2 time) or matrix)) with modulat\$3).clm. and @rlad<"20030829"	US- PG PUB; US PAT	SAME	ON	2009/05/06 14:24
L9	2	((splitter) and (IFFT or (fourier adj2 transform)) and (modulat\$3) and (serial adj2 parallel) and (parallel adj2 serial)).clm. and @rlad<"20030829"	US- PG PUB; US PAT	SAME	ON	2009/05/06 14:40

L10	0	(((((space-time) or matrix or matrices)) adj2 modulat \$3) and ("370"/\$.ccls or "375"/\$.ccls.) and (unitary)).clm. and @rlad<"20030829"	US- PGPUB; USPAT	SAME	ON	2009/05/06 14:41
L11	1	(unitary adj1 ((spce adj1 time) or matrix or matrices) adj2 (modulation or moduator)).clm.	US- PGPUB; USPAT	SAME	ON	2009/05/06 14:41
L12	6	((LDPC near2 cod\$3) and (OFDM)).clm. and @rlad<"20031218"	US- PGPUB; USPAT	SAME	ON	2009/05/06 14:42
L13	3	((LDPC near2 cod\$3) same (OFDM)).clm. and @rlad<"20031218"	US- PGPUB; USPAT	SAME	ON	2009/05/06 14:42
L14	3	((LDPC near2 cod\$3) near10 (OFDM)).clm. and @rlad<"20031218"	US- PGPUB; USPAT	SAME	ON	2009/05/06 14:42

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